

1 In the Claims

2 Claims 1, 8, 14-35 and 60-68 are cancelled without prejudice.

3 Claims 2-7, 9-12, 36, 38, 39, 43, 45, 46, 69, 74 and 78 are amended.

4 Claims 80-94 are added.

5 Claims 2-7, 9-13, 36-59, 69-94 remain in the application and are listed
6 below.

7

8 1. (Cancelled).

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10 2. (Currently Amended) The method of claim + 6 further comprising
11 automatically removing said at least one command from the display responsive to
12 a change in the user's context.

13

14 3. (Currently Amended) The method of claim + 6, wherein the
15 application program comprises a document-centric application program and said
16 displaying does not obscure a document in which the user is working.

17

18 4. (Currently Amended) The method of claim + 6, wherein the
19 application program comprises a document-centric application program and said at
20 least one command is displayed in a modeless fashion in which the user can
21 continue to work within a document while said at least one command is displayed.

22

23 5. (Currently Amended) The method of claim + 6 further comprising
24 after said displaying, executing a command without requiring any action from a
25 user other than selecting the command.

1
2 6. (Currently Amended) The method of claim 1, wherein said
3 determining comprises A method of exposing commands in a software application
4 program comprising:

5 determining a user's context within an application program by ascertaining
6 a position of a user's cursor within a document provided by the application
7 program; and

8 automatically displaying at least one command on a display for the user
9 based on the user's context.

10
11 7. (Currently Amended) The method of claim 4 6, wherein said
12 determining comprises ascertaining a user's selection within a document provided
13 by the application program.

14
15 8. (Cancelled).

16
17 9. (Currently Amended) The method of claim 4 6, wherein said context
18 pertains to various tasks the user may attempt to accomplish.

19
20 10. (Currently Amended) The method of claim 4 6, wherein said context
21 further pertains to one or more of the following: a type of document the user is
22 working in; and a state of a document the user is working in; a cursor's location
23 within a document, and a particular user selection within a document.

1 11. (Currently Amended) The method of claim 4 6, wherein said
2 displaying is independent of a user selecting any displayed menu item.

3
4 12. (Currently Amended) One or more computer-readable media having
5 computer-readable instructions thereon which, when executed by a computer,
6 cause the computer to:

7 determine a user's context within an application program;
8 automatically display, independent of the user selecting any displayed
9 menu item, at least one command on a display for the user based on the user's
10 context, said at least one command being displayed in a modeless fashion in which
11 the user can continue to work within a document provided by the application
12 program while said at least one command is displayed; and

13 automatically remove said at least one command from the user's display
14 responsive to a change in the user's context.

15
16 13. (Original) The computer-readable media of claim 12, wherein the
17 computer determines the user's context by one or more of the following:

18 ascertaining a position of a user's cursor within a document provided by the
19 application program; and

20 ascertaining a user's selection within a document provided by the
21 application program.

22
23 14. (Cancelled).

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25 15. (Cancelled).

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2 16. (Cancelled).

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4 17. (Cancelled).

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6 18. (Cancelled).

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8 19. (Cancelled).

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10 20. (Cancelled).

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12 21. (Cancelled).

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14 22. (Cancelled).

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16 23. (Cancelled).

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18 24. (Cancelled).

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20 25. (Cancelled).

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22 26. (Cancelled).

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24 27. (Cancelled).

1 28. (Cancelled).

2 29. (Cancelled).

3 30. (Cancelled).

4 31. (Cancelled).

5 32. (Cancelled).

6 33. (Cancelled).

7 34. (Cancelled).

8 35. (Cancelled).

9 36. (Currently Amended) ~~The method of claim 35, wherein said~~
10 ~~determining comprises A method of exposing commands in a software application~~
11 ~~program comprising:~~

12 determining a user's context within an application program by evaluating at
13 least portions of one or more expressions, each expression being associated with a
14 context block and defining a condition that describes one or more aspects of a
15 user's interaction with the application program; and

1 automatically displaying at least one context block on a display for the user
2 based on the user's context, individual context blocks containing multiple
3 commands that are possible selections for a user based upon their context.

4

5 37. (Original) The method of claim 36, wherein the expressions evaluate
6 to Boolean values.

7

8 38. (Currently Amended) The method of claim 35 36, wherein a user's
9 context can be affected by one or more of the following: a document type, a
10 document state, and objects within a document that can be selected by the user.

11

12 39. (Currently Amended) The method of claim 35 36, wherein said
13 displaying comprises displaying a context block having a title bar area that labels
14 the context block.

15

16 40. (Original) The method of claim 39, wherein the title bar area is
17 configured to enable the context block to be toggled between expanded and
18 collapsed states.

19

20 41. (Original) The method of claim 39, wherein the title bar area
21 comprises a menu display button that is configured to enable a menu that is
22 associated with the context block to be displayed.

1 42. (Original) The method of claim 41, wherein the menu display button
2 is associated with a menu that contains links to one or more context panes, each
3 context pane comprising additional context-sensitive commands.

4
5 43. (Currently Amended) The method of claim 35 36, wherein said
6 displaying comprises displaying a context block with a controls area that exposes
7 the multiple commands to the user.

8
9 44. (Original) The method of claim 43, wherein a command display
10 within the controls area is defined in HTML.

11
12 45. (Currently Amended) The method of claim 35 36, wherein said
13 displaying comprises displaying said at least one context block in a modeless
14 fashion.

15
16 46. (Currently Amended) A method of exposing commands in a
17 software application program comprising:

18 determining a user's context within an application program without
19 requiring the user to make a menu selection;

20 based on the user's context, displaying commands that are associated with
21 the context and which can assist the user in accomplishing a task; and

22 while the commands are being displayed, enabling the user to select and
23 apply various commands multiple times.

1 47. (Original) The method of claim 46 further comprising applying one
2 or more selected commands, when selected by a user, without further user
3 interaction.

4

5 48. (Original) The method of claim 46, wherein said displaying
6 comprises displaying the commands responsive to the user selecting from a menu
7 that is supported by an automatically-appearing and disappearing context block
8 that contains context-sensitive commands.

9

10 49. (Original) The method of claim 46, wherein said displaying
11 comprises displaying the commands in a modeless manner.

12 A2

13 50. (Original) The method of claim 46, wherein said displaying
14 comprises displaying the commands within a context pane having a title bar that
15 labels the context pane and a controls area that exposes the commands to the user.

16

17 51. (Original) The method of claim 50, wherein the context pane is not
18 collapsible.

19

20 52. (Original) The method of claim 50, wherein the context pane must
21 be closed by the user.

22

23 53. (Original) The method of claim 50, wherein the user must request
24 the context pane to be displayed.

1 54. (Original) The method of claim 50, wherein some of the commands
2 in the controls area can be context-sensitive and are disabled if they are out of
3 context.

4

5 55. (Original) The method of claim 50, wherein the context pane
6 includes a context-sensitive help feature that displays help information that is
7 contextually related to a context pane.

8

9 56. (Original) The method of claim 55, wherein the help feature is
10 accessible via an icon on the title bar.

11 A2

12 57. (Original) The method of claim 55, wherein the help feature is
13 displayed in a modeless manner.

14

15 58. (Original) The method of claim 50, wherein multiple context panes
16 are stackable in a queue.

17

18 59. (Original) One or more computer-readable media having computer-
19 readable instructions thereon which, when executed by a computer, implement the
20 method of claim 46.

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22 60. (Cancelled).

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24 61. (Cancelled).

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1 62. (Cancelled).

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3 63. (Cancelled).

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5 64. (Cancelled).

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7 65. (Cancelled).

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9 66. (Cancelled).

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11 67. (Cancelled).

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13 68. (Cancelled).

14
15 69. (Currently Amended) A computing system comprising:

16 a single application program configured to provide:

17 a single navigable window;

18 multiple different functionalities to which the single navigable window can

19 be navigated by a user; and

20 at least one context-sensitive command area that is associated with the
21 single navigable window, the single application program being configured to
22 automatically change command sets that are presented to the user within the
23 command area as the user navigates to different functionalities, at least some
24 commands of the command sets being displayable independent of the user
25 selecting any displayed menu item.

1
2 70. (Original) The computing system of claim 69, wherein the single
3 application program is configured to provide navigation instrumentalities
4 associated with the single navigable window, the navigation instrumentalities
5 being configured for use by the user to navigate the single window to the different
6 functionalities.

7
8 71. (Original) The computing system of claim 70, wherein one of the
9 navigation instrumentalities comprises links associated with each of the multiple
10 different functionalities to which the single navigable window can be navigated.

11
12 A/ 72. (Original) The computing system of claim 70, wherein one of the
13 navigation instrumentalities comprises browser-like navigation buttons that can be
14 used, in connection with the navigation model, to navigate the single navigable
15 window between the different functionalities.

16
17 73. (Original) The computing system of claim 69, wherein the multiple
18 different functionalities comprise document-centric functionalities.

19
20 74. (Currently Amended) A computing system comprising:
21 a single application program configured to:
22 display a single navigable window for a user to use in navigating between
23 multiple different functionalities that can be provided by the single application
24 program;

1 provide at least one context-sensitive command area that is associated with
2 the single navigable window, the single application program automatically
3 changing command sets that are presented to the user within the command area as
4 the user navigates to different functionalities, at least some commands of the
5 command sets being displayable independent of the user selecting any displayed
6 menu item; and

7 incorporate different functionalities in an extensible manner so that the user
8 can use the single navigable window to navigate to the different incorporated
9 functionalities.

10
11 A2 75. (Original) The computing system of claim 74, wherein the single
12 application program is configured to provide navigation instrumentalities
13 associated with the single navigable window, the navigation instrumentalities
14 being configured for use by the user to navigate the single window to the different
15 functionalities.

16
17 76. (Original) The computing system of claim 75, wherein one of the
18 navigation instrumentalities comprises links associated with each of the multiple
19 different functionalities to which the single navigable window can be navigated.

20
21 77. (Original) The computing system of claim 75, wherein one of the
22 navigation instrumentalities comprises browser-like navigation buttons that can be
23 used to navigate the single navigable window between different functionalities.

24
25 / 78. (Currently Amended) A computing method comprising:

1 displaying a user interface that comprises a single navigable window that
2 can be navigated between multiple different functionalities that are provided by a
3 single application program;

4 receiving user input that indicates selection of a particular functionality;

5 responsive to receiving said user input, navigating the single navigable
6 window to the particular selected functionality and displaying in said window
7 indicia of said functionality that can enable a user to accomplish a task associated
8 with the particular selected functionality;

9 determining a user's context within the selected functionality; and

10 automatically displaying at least one command for the user based on the
11 user's context independent of the user selecting any displayed menu item.

12

13 79. (Original) The computing method of claim 78 further comprising
14 automatically removing said at least one command from the display responsive to
15 change in the user's context.

16

17 80. (Newly Added) A method of exposing commands in a software
18 application program comprising:

19 determining a user's context within an application program by ascertaining
20 a user's selection within a document provided by the application program; and

21 automatically displaying at least one command on a display for the user
22 based on the user's context.

1 81. (Newly Added) The method of claim 80 further comprising
2 automatically removing said at least one command from the display responsive to
3 a change in the user's context.

4

5 82. (Newly Added) The method of claim 80, wherein the application
6 program comprises a document-centric application program and said displaying
7 does not obscure a document in which the user is working.

8

9 83. (Newly Added) The method of claim 80, wherein the application
10 program comprises a document-centric application program and said at least one
11 command is displayed in a modeless fashion in which the user can continue to
12 work within a document while said at least one command is displayed.

13

14 84. (Newly Added) The method of claim 80 further comprising after
15 said displaying, executing a command without requiring any action from a user
16 other than selecting the command.

17

18 85. (Newly Added) The method of claim 80, wherein said context
19 pertains to various tasks the user may attempt to accomplish.

20

21 86. (Newly Added) The method of claim 80, wherein said context
22 further pertains to one or more of the following: a type of document the user is
23 working in and a state of a document the user is working in.

1 87. (Newly Added) The method of claim 80, wherein said displaying is
2 independent of a user selecting any displayed menu item.

3
4 88. (Newly Added) A method of exposing commands in a software
5 application program comprising:

6 determining a user's context within an application program; and
7 automatically displaying at least one command on a display for the user
8 based on the user's context, independent of a user selecting any displayed menu
9 item.

10
11 89. (Newly Added) The method of claim 88 further comprising
12 automatically removing said at least one command from the display responsive to
13 a change in the user's context.

14
15 90. (Newly Added) The method of claim 88, wherein the application
16 program comprises a document-centric application program and said displaying
17 does not obscure a document in which the user is working.

18
19 91. (Newly Added) The method of claim 88, wherein the application
20 program comprises a document-centric application program and said at least one
21 command is displayed in a modeless fashion in which the user can continue to
22 work within a document while said at least one command is displayed.

1 92. (Newly Added) The method of claim 88 further comprising after
2 said displaying, executing a command without requiring any action from a user
3 other than selecting the command.

4

5 93. (Newly Added) The method of claim 88, wherein said context
6 pertains to various tasks the user may attempt to accomplish.

7

8 94. (Newly Added) The method of claim 88, wherein said context
9 pertains to one or more of the following: a type of document the user is working in
10 and a state of a document the user is working in.

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